

# SILVERSCAPE LED

Ray-LED is a recessed LED luminaire with clean lines for installation in false ceilings indoors.



Recessed luminaire

- High performance LED light source
- Energy saving **LED** control technology
- Slim, clean style
- Available in non-maintained or maintained operation
- Edge-lit exit sign option with separately supplied legend panels



Recessed edge lit sign

Specification	Self-contained luminaire
	<b>Electrical &amp; operational</b>
Input voltage	220-240v 50Hz
Operation & duration	Maintained or non-maintained, 3 hours
Battery	High temperature nickel metal hydride
Charger	Constant current
Charging monitor	Green LED
Recharge period	24 hours
Lamp	LED strip light
Lamp rating:	1w
Consumption:	NM- 12mA, M-27mA
	<b>Construction &amp; Installation</b>
Cable entry	Rear and moulded locations, 20mm
Construction	Polycarbonate, high grade plastic in white, with white lip trim
Mounting	Wing fixings for securing in a normal ceiling tile
Environment	0 – 25 °C
Ingress class	IP20 for indoor use
Dimensions LWD (mm)	Body: 410 x 65 x 70 Legend panel: 320 x 175 x8
Weight (kg)	1.1 (NM), 1.3 (M) without legend panel
Product standards	Designed & manufactured to meet BSEN60598.2.22 regulations

**To order**

Product code	Description
RB2LS1	Day-LED, NM 3 hour duration, white trim
RB3LS1	Day-LED, M 3 hour duration, white trim
RB00	Recessed diffuser panel
RE00	Recessed diffuser panel, for Silver-Scape sign use

**Legend panels**

ISO7010 format

Code	Panel	Description
XEN2A31		Panel, arrow down
XEN3A31		Panel, arrow left
XEN6A31		Panel, arrow right
XEN5A31		Panel, arrow up
XEN36A32		Double-sided panel, left/right

Mount height m	Escape route (min, 1 lux)				Open area (min, 0.5 lux)			
2.5	0.6	5.8	3.3	0.3	3.9	9.3	6.2	1.7
3.0		2.7	2.5		1.4	8.0	5.9	1.3
4.0						7.6	3.9	

Spacing data for NM3 (not applicable to the exit sign version)